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PEO Enterprise Information Systems

RF-ITV Briefing for MG Stevenson (AMC)

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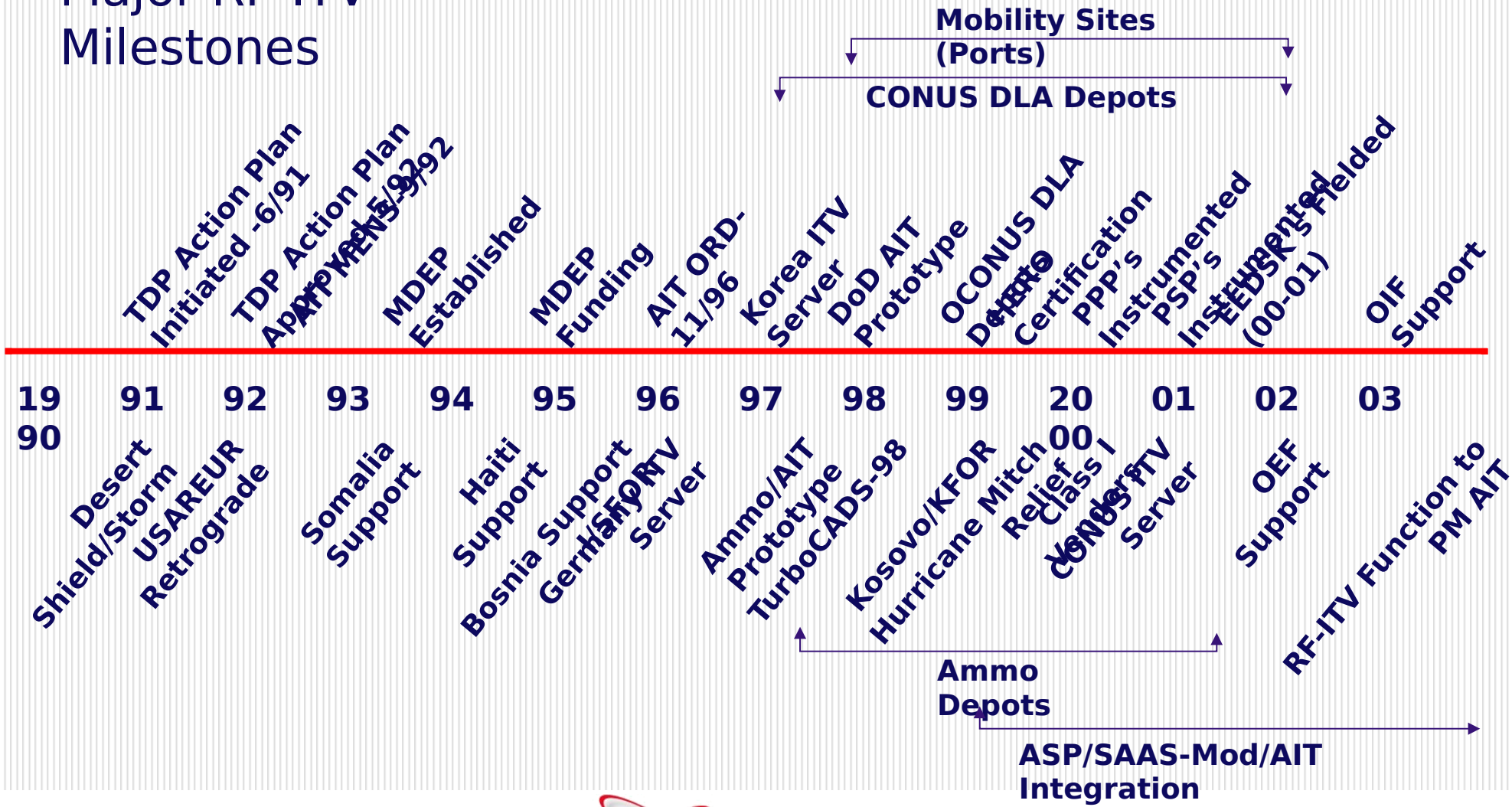
Briefing Outline

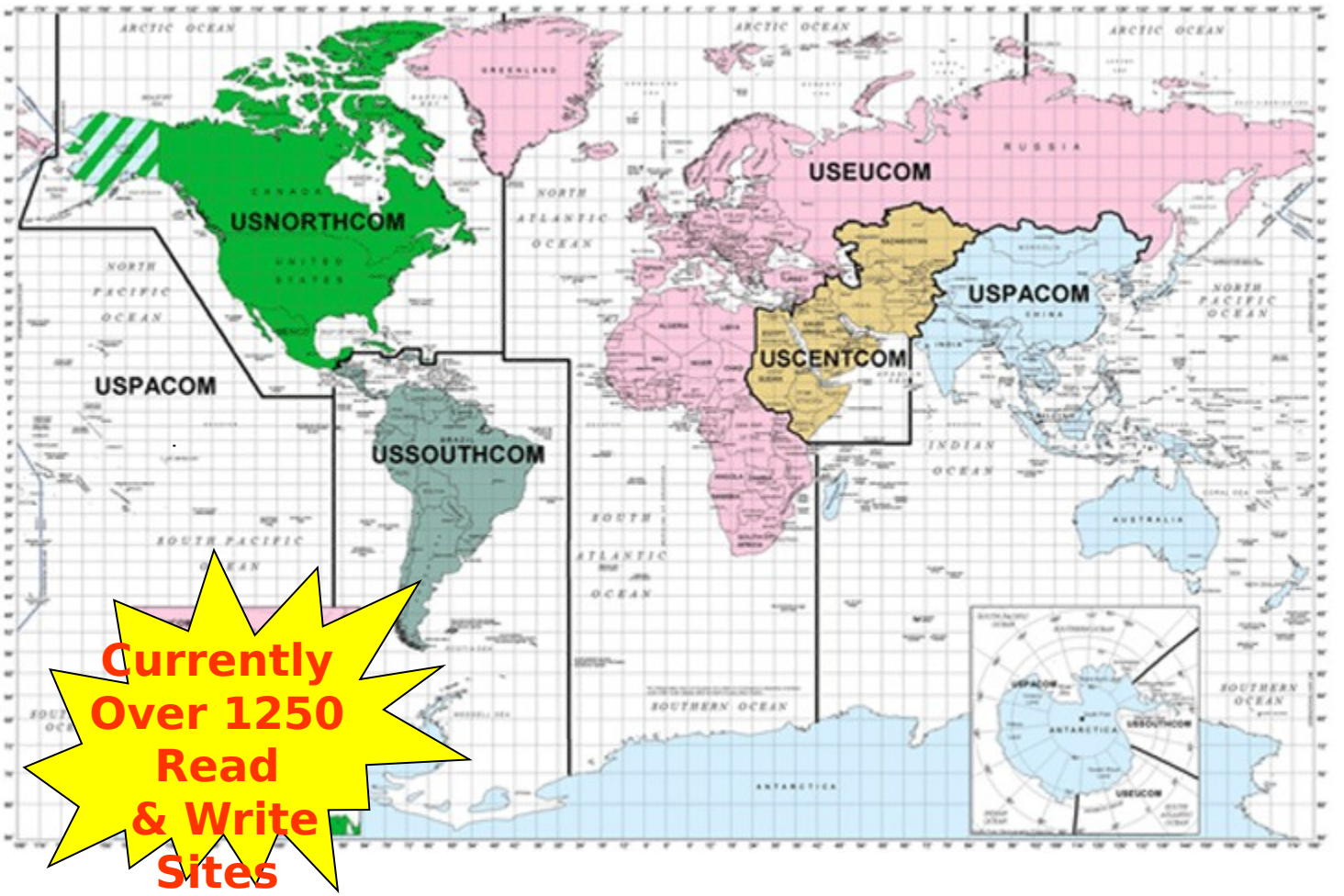
- History Timeline
- ITV Sites-Locations and Numbers
- MOA's
- Tagging
  - —DLA
  - —Ammo
- Year in Review
- The Way Ahead

History Timeline

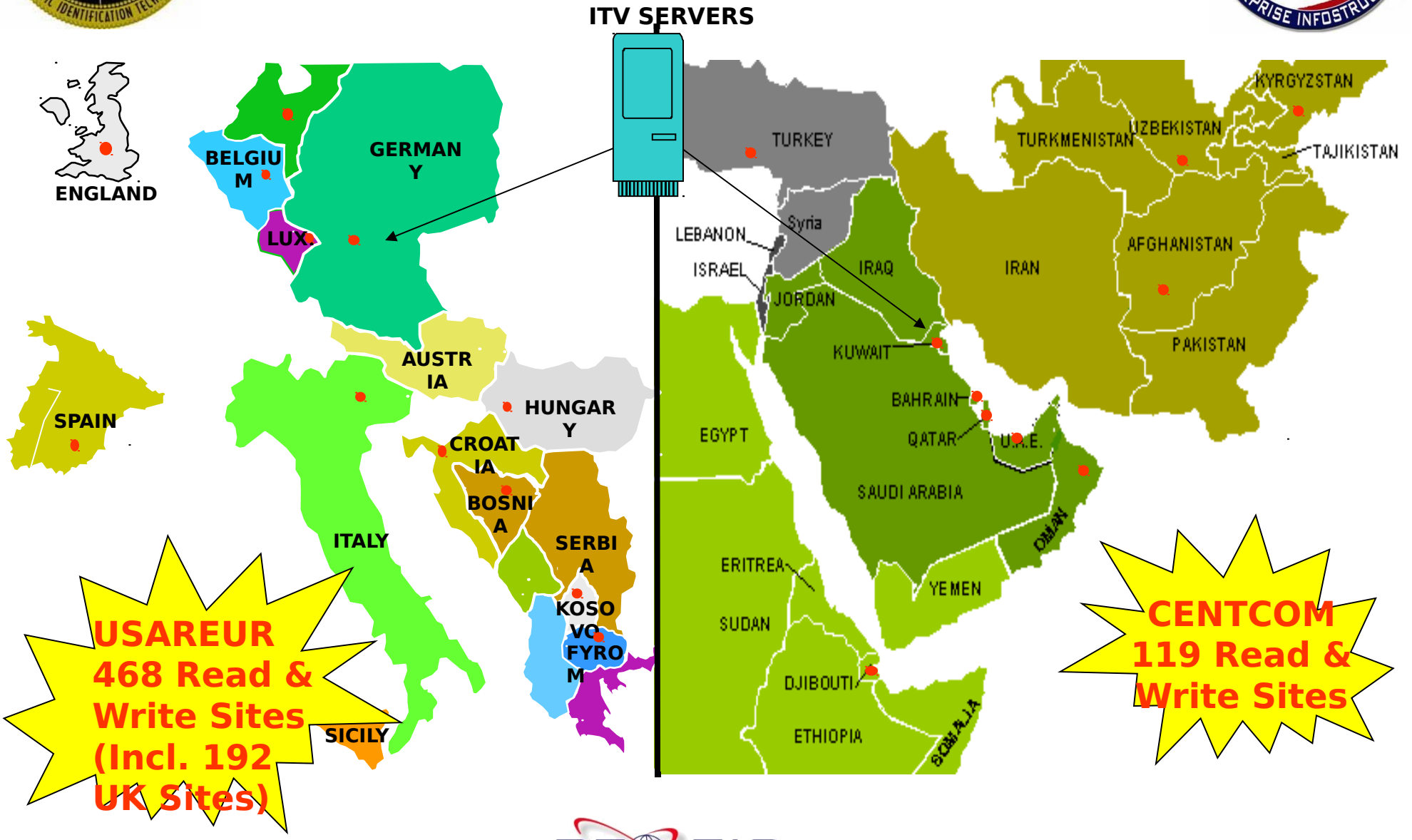
Major RF-ITV Milestones



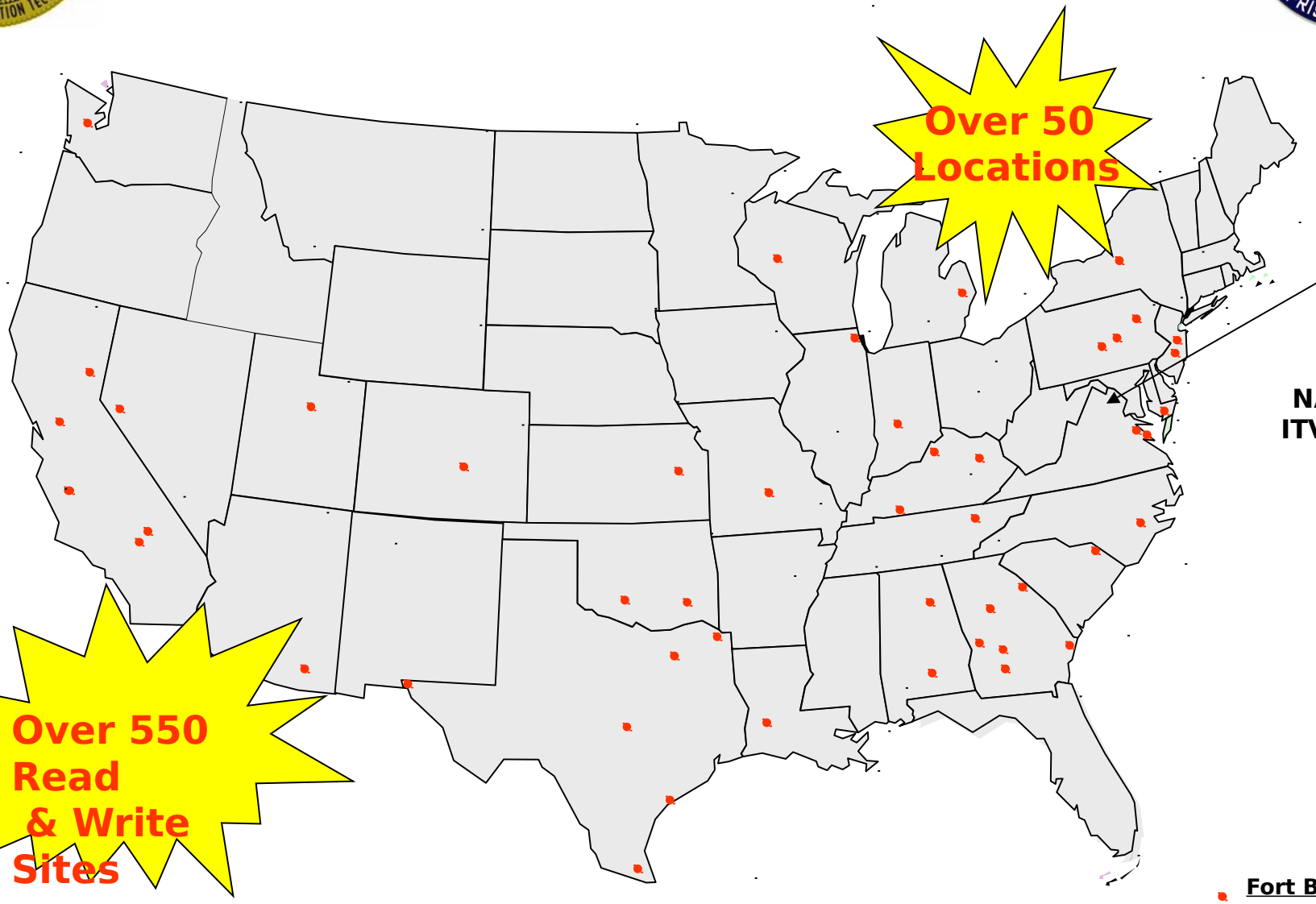
Worldwide RFID Sites



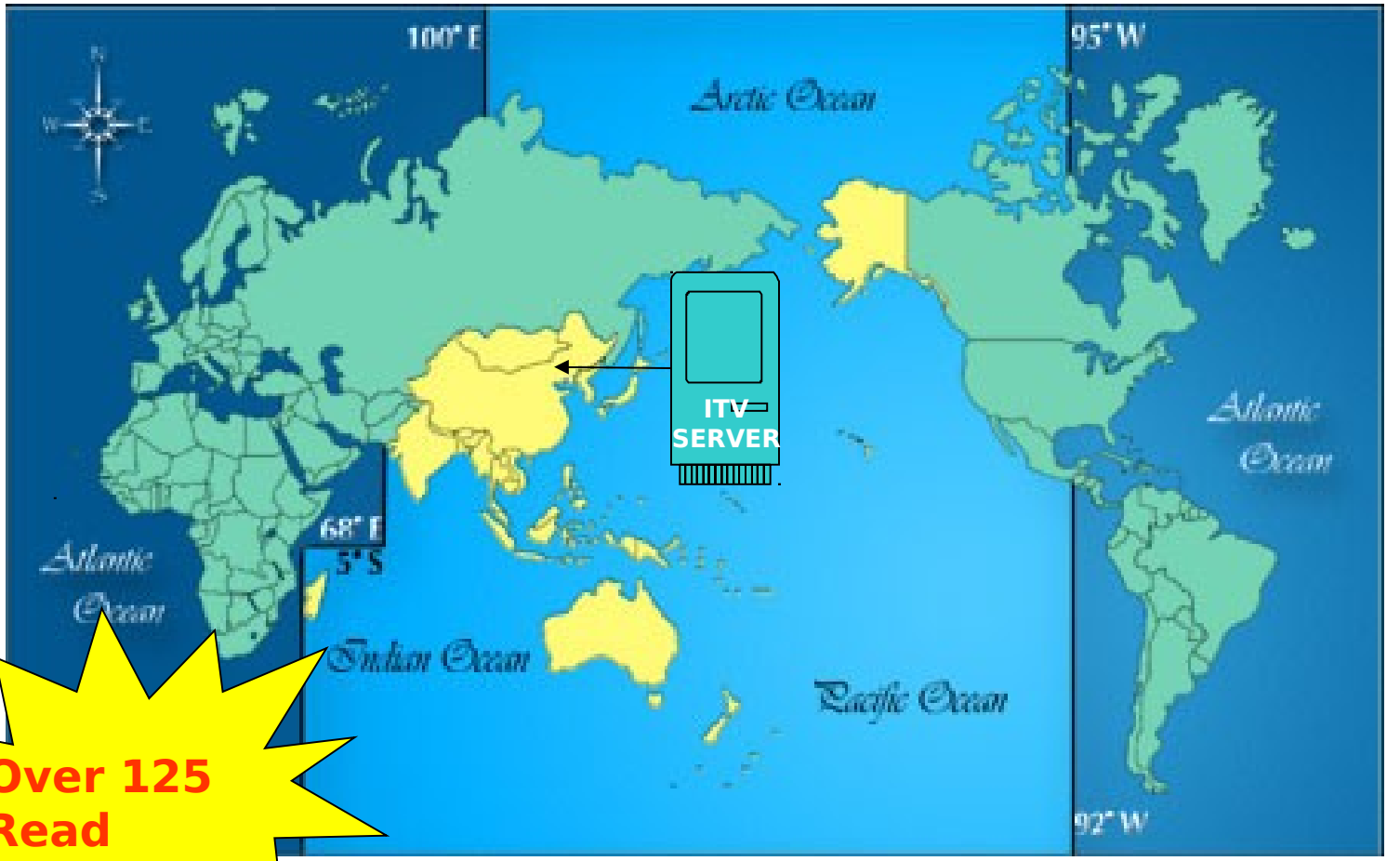
Europe & CENTCOM RFID Sites



Deployment/Sustainment RFID Sites



PACOM RFID Sites



Over 125 Read & Write Sites

RFID Sites in SWA

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RFID Sites in Iraq

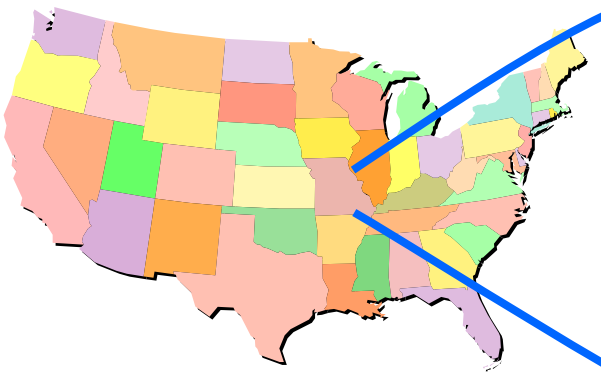
(EEDSK/Mobile Sites Not Shown)

Memoranda of Agreement (MOA)

- Purpose: To clarify responsibilities between supported organizations and PM-AIT for the installation, maintenance, management and funding of the RF-ITV infrastructure within a particular area of operations.
- MOA's Currently in Place: USAREUR (Includes CENTCOM Support), USFK
- MOA's In Progress: USPACOM, SOUTHCOM, IMA

Tagged Shipments

Numbers of Shipments-- Before, During, & After Major Hostilities



Buildup
50,629

Combat
20,671

Sustainment
100,388

Total Tagged Shipments
171,688

CENTCOM AOR

Current Tagging Requirements

- Shipments going into CENTCOM AOR (Air Pallets, Containers, & Commercial Sustainment Shipments)
- DLA OCONUS shipments
- Containerized (CADS) ammo shipments
- Unit moves (
  equipment)
- Prepo Ships

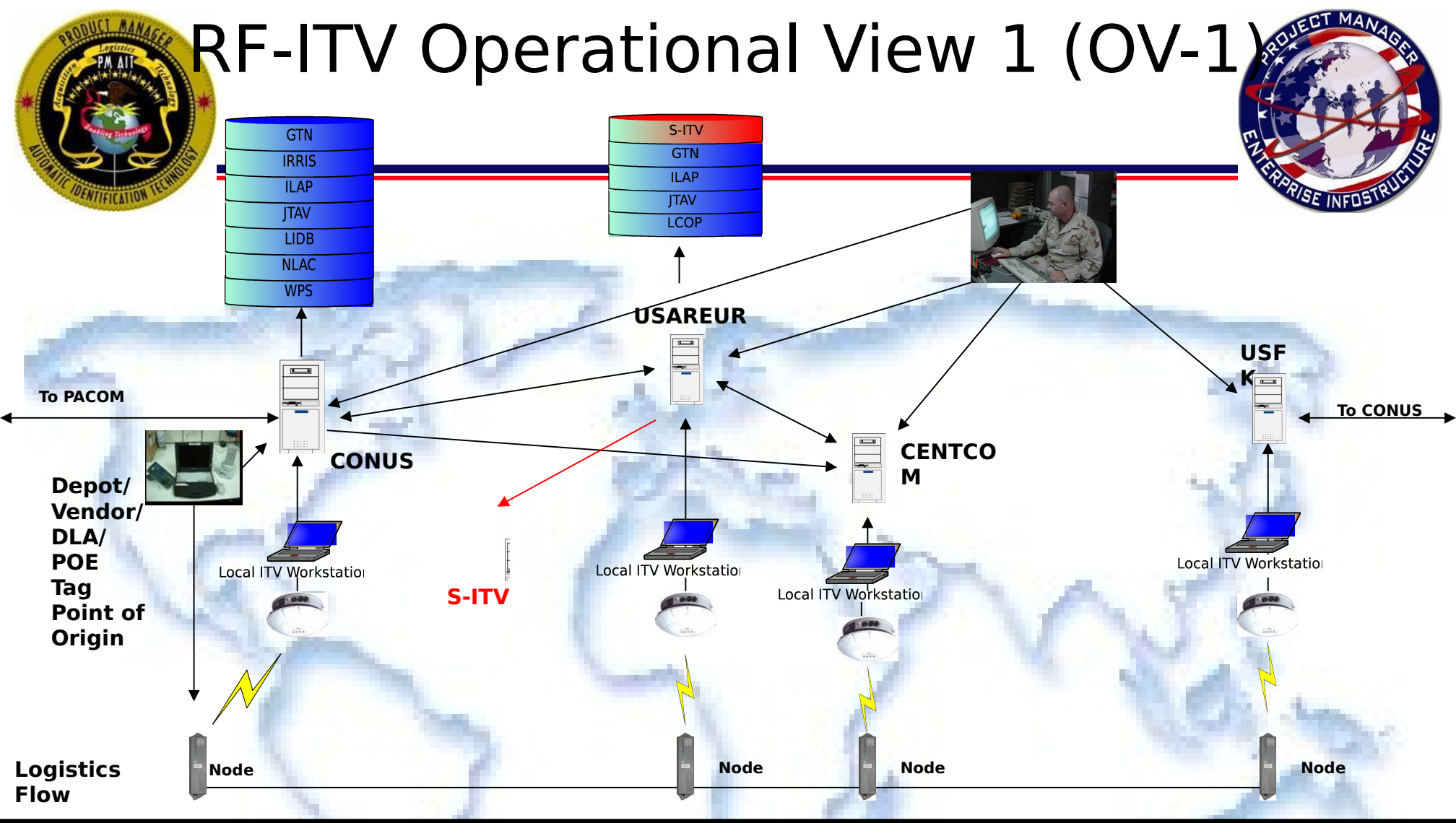
DLA Tagging

- CONUS to CONUS-Not Tagged (special requests and exercise tagging by exception)
- CONUS DLA Depot to OCONUS DLA Depot-Tagged
- CONUS Vendor to OCONUS Vendor-Not Tagged
- CONUS Depot to CENTCOM AOR-Tagged
- Some Prepo Tagged
- Metal Cans of Certain Items (rotor blades, engines, transmissions, etc.)
- DVD (12 Class I vendors/14 sites)
- Small Volume Class I Direct Vendors (via the DDC)

Ammo Tagging

- Containerized (CADS) Shipments to Theater
- Containerized ammo on Prepo Ships

RF-ITV Operational View 1 (OV-1)



GTN- Global Transportation Network
IRRIS - Intelligent Road/Rail Information System
LCOP - Logistics Common Operating Picture
ILAP – Integrated Logistics Analysis Program
JTAV - Joint Total Asset Visibility
LIDB - Logistics Integrated Database (LOGSA)
NLAC - National Level Ammunition Capability
POD - Port of Debarkation
POE- Port of Embarkation
TDC - Theater Distribution Center
WPS - Worldwide Port System

LEGEND

- Customer Syste
- Local ITV Workstation
- RF Tag
- Military User
- Logistics Node Interrogator
- Read/Write Station
- ITV Server

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Year in Review

- **Assumed RF-ITV operations from LTA Jan 03**
- **Expanded CENTCOM sites from 34 to 124**
- **FSE Support of AOR (26 FSEs on the ground)**
- **Daily LOC updates on Operational Readiness of RF in AOR**
- **RF-ITV Site Surveys of CONUS & Korean ASPs (continuing)**
- **Installed 2 permanent sites (APOE) at McGuire AFB**
- **Restored RF-ITV capability at Dover AFB (destroyed by storm)**
- **Assisted USAF integrating RF Write Capability into GATES**
- **MOA with USFK and USAREUR In-Place**
- **Upgraded Interrogator Software**
- **Began System DITSCAP Process**
- **Began AIT Strategic Plan for ITV**
- **Moved Entire Operation from ".com" to NIPRNET**
- **Enable AKO ITV Logon**
- **Initiated Configuration Management Posture**
- **Initiated Army Institutionalization of RF-ITV**
- **Established New TSACS Posture**
- **Assisting Stryker Bde/Ft. Lewis with RF-ITV**
- **Working the embedding of RF-ITV into MTS**
- **Global Mapping Proliferation**
- **GOSC-PM Status**
- **NATO Participation**
- **DOD RFID Policy**

The Way Ahead

- Single management of ITV Infrastructure
- Fully Institutionalize the Army RF-ITV
- Solidify IMA/FORSCOM for RF-ITV Posture in CONUS
- Complete RF-ITV implementations in USARPAC & USFK
- Update Existing RF Sites with Latest Security Fixes
- Continue to upgrade with newer hardware
- Complete DITSCAP
- Finalize ITV & ITV-I Architecture

In Summary

- RF has proven to be a reliable and still evolving t
- Solid logistics enabler
- Extensive Worldwide RF-ITV Network
- Supporting our troops today
- Supports Army Transformation, DoD Policy
- PM-AIT leaning forward in the foxhole